

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTALWR1618

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *

SESSION RESUMED IN FILE 'STNGUIDE' AT 15:04:08 ON 12 NOV 2009
FILE 'STNGUIDE' ENTERED AT 15:04:08 ON 12 NOV 2009
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.42	226.55

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.49	226.62

FILE 'REGISTRY' ENTERED AT 15:04:34 ON 12 NOV 2009
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STRUCTURE FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9
DICTIONARY FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\STNEXP\Queries\10534225-3.str

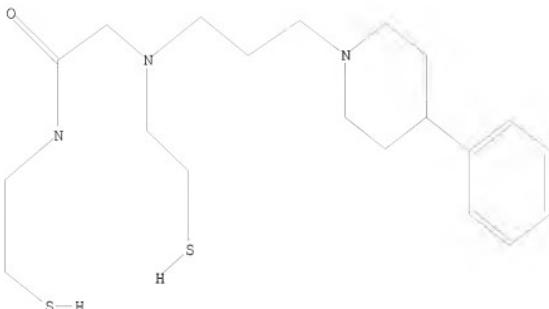


chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ring nodes :
17 18 19 20 21 22 23 24 25 26 27 28
chain bonds :
1-2 1-10 2-3 3-4 4-5 4-7 5-6 6-8 6-14 8-9 9-11 10-12 11-13 14-15
15-16 16-17 20-23
ring bonds :
17-18 17-22 18-19 19-20 20-21 21-22 23-24 23-28 24-25 25-26 26-27 27-28
exact/norm bonds :
1-10 2-3 3-4 4-7 5-6 6-8 6-14 9-11 16-17 17-18 17-22 18-19 19-20 20-21
21-22
exact bonds :
1-2 4-5 8-9 10-12 11-13 14-15 15-16 20-23
normalized bonds :
23-24 23-28 24-25 25-26 26-27 27-28

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom
18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom
27:Atom 28:Atom

L5 STRUCTURE UPLOADED

=> d 15
L5 HAS NO ANSWERS
L5 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s 15
SAMPLE SEARCH INITIATED 15:08:46 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -          8 TO ITERATE

100.0% PROCESSED      8 ITERATIONS           1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
BATCH     **COMPLETE**
PROJECTED ITERATIONS:    8 TO      329
PROJECTED ANSWERS:        1 TO      80

L6          1 SEA SSS SAM L5

=> fil caplus
COST IN U.S. DOLLARS           SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST           3.36      229.98
```

FILE 'CAPPLUS' ENTERED AT 15:08:54 ON 12 NOV 2009
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FILE COVERS 1907 - 12 Nov 2009 VOL 151 ISS 20
 FILE LAST UPDATED: 11 Nov 2009 (20091111/ED)
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

Cplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s 16
L7 1 L6

=> d 17

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1997:416780 CAPLUS
DN 127:30984
OREF 127:5901a,5904a
TI Tropanes with chelating ligands, preparation thereof and of rhenium and technetium complexes thereof, and use as dopamine transporter imaging agents
IN Meltzer, Peter C.; Madras, Bertha K.; Davison, Alan; Blundell, Paul; Mahmood, Ashfaq; Jones, Alun G.
PA President and Fellows of Harvard College, USA; Organix Inc.; Massachusetts Institute of Technology
SO PCT Int. Appl., 51 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 4

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9716210	A1	19970509	WO 1996-US17643	19961031
W: CA, JP				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 6171576	B1	20010109	US 1995-552584	19951103
CA 2236578	A1	19970509	CA 1996-2236578	19961031
CA 2236578	C	20070109		
EP 859641	A1	19980826	EP 1996-941959	19961031
R: BE, DE, DK, ES, FR, GB, IT, NL, SE				
JP 11515029	T	19991221	JP 1996-517605	19961031
JP 4285769	B2	20090624	JP 1997-517605	19961031
US 20020131931	A1	20020919	US 2001-975586	20011011
US 7105678	B2	20060912		
US 20030069269	A1	20030410	US 2002-97062	20020313
US 20070009432	A1	20070111	US 2006-517676	20060908
PRAI US 1995-552584	A	19951103		
WO 1996-US17643	W	19961031		
US 1997-893921	A3	19970711		
US 1999-133761P	P	19990512		
US 1999-314441	A3	19990519		
US 2000-568106	A1	20000510		
US 2000-671534	A1	20000927		
US 2001-875523	A2	20010606		

US 2001-975586 A1 20011011
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS MARPAT 127:30984
OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL STNGUIDE
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
1.75 231.73

FILE 'STNGUIDE' ENTERED AT 15:09:11 ON 12 NOV 2009
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 6, 2009 (20091106/UP).

=> logoff hold
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
0.42 232.15

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:12:55 ON 12 NOV 2009

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTALWR1618

PASSWORD:
* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 15:23:59 ON 12 NOV 2009
FILE 'REGISTRY' ENTERED AT 15:23:59 ON 12 NOV 2009
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COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
3.01 235.16

=> fil reg
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
3.97 236.12

FILE 'REGISTRY' ENTERED AT 15:25:21 ON 12 NOV 2009
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STRUCTURE FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9
DICTIONARY FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

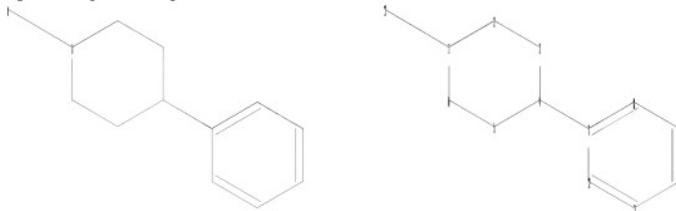
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\STNEXP\Queries\10534225-4.str

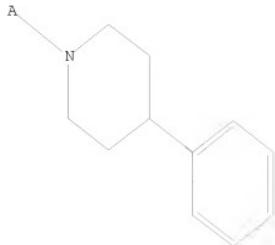


chain nodes :
13
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
1-13 4-7
ring bonds :
1-6 1-2 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
1-6 1-2 1-13 2-3 3-4 4-5 5-6
exact bonds :
4-7
normalized bonds :
7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS

L8 STRUCTURE UPLOADED

=> d 18
L8 HAS NO ANSWERS
L8 STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s 18
SAMPLE SEARCH INITIATED 15:25:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 67775 TO ITERATE

3.0% PROCESSED      2000 ITERATIONS          50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01
```

```
FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
BATCH   **COMPLETE**
PROJECTED ITERATIONS:    1339974 TO 1371026
PROJECTED ANSWERS:        82802 TO 90702
```

L9 50 SEA SSS SAM L8

```
=> s 18 full
FULL SEARCH INITIATED 15:25:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1363776 TO ITERATE
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```
100.0% PROCESSED 1363776 ITERATIONS          96102 ANSWERS
SEARCH TIME: 00.00.09
```

L10 96102 SEA SSS FUL L8

```
=> fil caplus
COST IN U.S. DOLLARS           SINCE FILE      TOTAL
                                ENTRY          SESSION
FULL ESTIMATED COST          186.36         422.48
```

```
FILE 'CAPLUS' ENTERED AT 15:26:33 ON 12 NOV 2009
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FILE COVERS 1907 - 12 Nov 2009 VOL 151 ISS 20
FILE LAST UPDATED: 11 Nov 2009 (20091111/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

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```
=> s l10
L11      26258 L10

=> s l11 and dopamine
      99303 DOPAMINE
L12      5291 L11 AND DOPAMINE

=> d l12 1

L12 ANSWER 1 OF 5291 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:1323186 CAPLUS
DN 151:440616
TI Pyridine analogs with blood brain barrier permeability
IN Sudo, Yukio; Nagayama, Takashi
PA Fujifilm Corporation, Japan; Fujifilm Finechemicals Co., Ltd.
SO Jpn. Kokai Tokkyo Koho, 23pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1
    PATENT NO.        KIND     DATE      APPLICATION NO.      DATE
    -----  -----
PI   JP 2009249346       A   20091029   JP 2008-99972      20080408
PRAI JP 2008-99972          20080408
```

```
=> fil reg
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                       ENTRY      SESSION
FULL ESTIMATED COST                           4.49      426.97
```

FILE 'REGISTRY' ENTERED AT 15:27:44 ON 12 NOV 2009
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STRUCTURE FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9
DICTIONARY FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

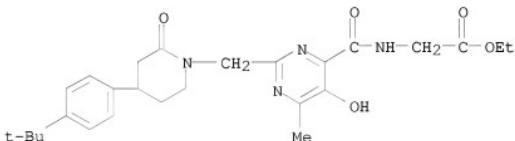
Please note that search-term pricing does apply when conducting SmartSELECT searches.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=> d 110 1

L10 ANSWER 1 OF 96102 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1192165-21-1 REGISTRY
ED Entered STN: 11 Nov 2009
CN INDEX NAME NOT YET ASSIGNED
MF C26 H34 N4 O5
SR CA
LC STN Files: CAPLUS



1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.53	429.50

FILE 'CAPLUS' ENTERED AT 15:28:13 ON 12 NOV 2009
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FILE COVERS 1907 - 12 Nov 2009 VOL 151 ISS 20
FILE LAST UPDATED: 11 Nov 2009 (20091111/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

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```
=> s 112 and metal
      1972842 METAL
L13      13 L12 AND METAL

=> d 113 1-13
```

```
L13 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:10304 CAPLUS
DN 148:106203
TI Methods for the preparation of biologically active compounds in
nanoparticulate form
IN Meiser, Felix; Cammarano, Raffaele; Caruso, Frank; Postma, Almar
PA Icetica Pty Ltd, Australia
SO PCT Int. Appl., 122 PP.
CODEN: PIXXD2
```

```
DT Patent
LA English
FAN.CNT 1
```

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008000042	A1	20080103	WO 2007-AU910	20070629
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FY, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU	2007264418	A1	20080103	AU 2007-264418	20070629
CA	2653384	A1	20080103	CA 2007-2653384	20070629
EP	2054042	A1	20090506	EP 2007-719147	20070629
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
CN	101568330	A	20091028	CN 2007-80024802	20081230
IN	2009MN00020	A	20090410	IN 2009-MN20	20090102

PRAI AU 2006-903527 A 20060630
US 2007-915955P P 20070504
WO 2007-AU910 W 20070629
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:129711 CAPLUS
DN 146:401789
TI Diastereoselective synthesis of polyfunctionalized piperidines as precursors of dopamine transporter imaging agents
AU Riche, Francoise; Masri, Fadi; Lopez, Monique
CS LEDDS, UMR CNRS/UJF 5616, ICMG, FR-2607, Universite Joseph Fourier Grenoble I, Grenoble, 38041, Fr.
SO Tetrahedron Letters (2007), 48(9), 1609-1612
CODEN: TELEAY; ISSN: 0040-4039
PB Elsevier Ltd.
DT Journal
LA English
OS CASREACT 146:401789
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:111125 CAPLUS
DN 145:182997
TI Biological evaluation of a technetium-99m-labeled integrated tropane-BAT and its piperidine congener as potential dopamine transporter imaging agents
AU Kieffer, Davy M.; Vanbilloen, Hubert P.; Cleynhens, Bernard J.; Terwinghe, Christelle Y.; Mortelmans, Luc; Bormans, Guy M.; Verbruggen, Alfons M.
CS Laboratory of Radiopharmaceutical Chemistry, University of Leuven, UZ Gasthuisberg, Louvain, B-3000, Belg.
SO Nuclear Medicine and Biology (2006), 33(1), 125-133
CODEN: NMBIEO; ISSN: 0969-8051
PB Elsevier Inc.
DT Journal
LA English
OS CASREACT 145:182997
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:485667 CAPLUS
DN 143:165983
TI Ligand-Based Virtual Screening and in Silico Design of New Antimalarial Compounds Using Nonstochastic and Stochastic Total and Atom-Type Quadratic Maps
AU Marrero-Ponce, Yovani; Iyarreta-Veitia, Maite; Montero-Torres, Alina; Romero-Zaldivar, Carlos; Brandt, Carlos A.; Avila, Priscilla E.; Kirchgatter, Karin; Machado, Yanetsy
CS Department of Pharmacy, Faculty of Chemical Pharmacy and Department of Drug Design, Chemical Bioactive Center, Central University of Las Villas, Santa Clara, Villa Clara, 54830, Cuba
SO Journal of Chemical Information and Modeling (2005), 45(4), 1082-1100
CODEN: JCISD8; ISSN: 1549-9596
PB American Chemical Society
DT Journal
LA English
OS CASREACT 143:165983

OSC.G 35 THERE ARE 35 CAPLUS RECORDS THAT CITE THIS RECORD (35 CITINGS)
RE.CNT 111 THERE ARE 111 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2004:430706 CAPLUS
DN 141:3367
TI Small technetium-99m and rhenium labeled agents and methods for imaging tissues, organs and tumors
IN Mahmood, Ashfaq; Cheng, Zheng Hoi; Jones, Alun G.; Davison, Alan
PA President and Fellows of Harvard College, USA; Massachusetts Institute of Technology
SO PCT Int. Appl., 102 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004043380	A2	20040527	WO 2003-US35618	20031108
WO 2004043380	A3	20041229		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2505529	A1	20040527	CA 2003-2505529	20031108
AU 2003290673	A1	20040603	AU 2003-290673	20031108
EP 1567495	A2	20050831	EP 2003-783254	20031108
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006505616	T	20060216	JP 2004-551909	20031108
US 20060159617	A1	20060720	US 2005-534225	20050505
PRAI US 2002-424980P	P	20021108		
WO 2003-US35618	W	20031108		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 141:3367

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2004:142999 CAPLUS
DN 140:175166
TI Regulator for mental disease risk fragility
IN Kajii, Yasushi
PA Mitsubishi Pharma Corporation, Japan
SO PCT Int. Appl., 22 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004014429	A1	20040219	WO 2003-JP9796	20030801
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR				

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
 PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
 TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 AU 2003252318 A1 20040225 AU 2003-252318 20030801
 PRAI JP 2002-232448 A 20020809
 WO 2003-JE9796 W 20030801
 RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 7 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2003:492188 CAPLUS
 DN 139:77878
 TI Preparation of tropanes, their rhenium and technetium chelates and use as radiopharmaceuticals and diagnostic agents
 IN Turpin, Frederic; Mauclaire, Laurent; Masri, Fadi; Riche, Francoise; Du Moulinet D'Hardemare, Amaury
 PA Schering Aktiengesellschaft, Germany
 SO Fr. Demande, 65 pp.
 CODEN: FRXXBL
 DT Patent
 LA French
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI FR 2833952	A1	20030627	FR 2001-16867	20011226
FR 2833952	B1	20040326		
WO 2003055879	A2	20030710	WO 2002-IB5357	20021213
WO 2003055879	A3	20040617		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002367114	A1	20030715	AU 2002-367114	20021213
PRAI FR 2001-16867	A	20011226		
WO 2002-IB5357	W	20021213		
OS MARPAT 139:77878				
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L13 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2001:338762 CAPLUS
 DN 134:362292
 TI Methods of determining individual hypersensitivity to a pharmaceutical agent from gene expression profile
 IN Farr, Spencer
 PA Phase-1 Molecular Toxicology, USA
 SO PCT Int. Appl., 222 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2001032928 A2 20010510 WO 2000-US30474 20001103
 WO 2001032928 A3 20020725
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
 HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
 LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
 SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
 YU, ZA, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 PRAI US 1999-165398P P 19991105
 US 2000-196571P P 20000411
 OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)
 RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2000:259972 CAPLUS

DN 132:293042

TI Encapsulation of sensitive liquid components into a matrix to obtain discrete shelf-stable particles

IN Van Lengerich, Bernhard H.

PA General Mills, Inc., USA

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000021504	A1	20000420	WO 1999-US20905	19991006
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 7201923	B1	20070410	US 1999-233443	19990120
EP 1900283	A2	20080319	EP 2007-24107	19990323
R: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE, LT, LV, RO, SI				
CA 2345815	A1	20000420	CA 1999-2345815	19991006
AU 9963872	A	20000501	AU 1999-63872	19991006
AU 777977	B2	20041104		
EP 1119345	A1	20010801	EP 1999-951433	19991006
EP 1119345	B1	20090429		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY				
JP 2002527375	T	20020827	JP 2000-575480	19991006
AT 429813	T	20090515	AT 1999-951433	19991006
ES 2326502	T3	20091013	ES 1999-951433	19991006
PRAI US 1998-103700P	P	19981009		
US 1998-109696P	P	19981124		
US 1999-233443	A	19990120		
US 1998-79060P	P	19980323		
EP 1999-912231	A3	19990323		
WO 1999-US20905	W	19991006		

OSC.G 12 THERE ARE 12 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1999:171139 CAPLUS
DN 130:347308
TI Attenuation of haloperidol-induced catalepsy by a 5-HT2C receptor antagonist
AU Reavill, C.; Kettle, A.; Holland, V.; Riley, G.; Blackburn, T. P.
CS Department of Neuroscience Research, SmithKline Beecham Pharmaceuticals, Essex, CM19 5AW, UK
SO British Journal of Pharmacology (1999), 126(3), 572-574
CODEN: BJPCBM; ISSN: 0007-1188
PB Stockton Press
DT Journal
LA English
OSC.G 83 THERE ARE 83 CAPLUS RECORDS THAT CITE THIS RECORD (83 CITINGS)
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1999:32575 CAPLUS
DN 130:60987
TI Central exposure of pregnant rats to cadmium and diazepam change the reactivity of the central dopaminergic, serotonergic, and muscarinic receptors, as well as of glucose uptake, in their offspring
AU Brus, Ryszard; Szkilnik, Ryszard; Nowak, Przemyslaw; Sawczuk, Katarzyna; Konecki, Janusz; Slota, Piotr; Shani, Jashovam
CS Dep. Pharmacology, Silesian Medical Univ., Zabrze, 41808, Pol.
SO Pharmacology Reviews and Communications (1998), 10(2), 93-100
CODEN: PHRCF6
PB Harwood Academic Publishers
DT Journal
LA English
OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1987:131577 CAPLUS
DN 106:131577
OREF 106:21311a,21314a
TI Dopamine release and metabolism in awake rats after systemic neuroleptics as studied by brain dialysis
AU Di Chiara, G.; Imperato, A.
CS Inst. Exp. Pharmacol. Toxicol., Univ. Cagliari, Cagliari, 09100, Italy
SO Dopaminergic Syst. Their Regul., [Proc. Symp.] (1986), Meeting Date 1984, 19-34. Editor(s): Woodruff, Geoffrey N.; Poat, J. A.; Roberts, Peter J.
Publisher: VCH, Weinheim, Fed. Rep. Ger.
CODEN: 55KWAC
DT Conference
LA English

L13 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1981:95650 CAPLUS
DN 94:95650
OREF 94:15415a,15418a
TI Optimal conditions for [³H]-apomorphine binding and anomalous equilibrium binding of [³H]-apomorphine and [³H]-spiperone to rat striatal membranes: involvement of surface phenomena versus multiple binding sites
AU Leysen, Josee E.; Gommeren, Walter
CS Dep. Biochem. Pharmacol., Janssen Pharm. Res. Lab., Beerse, B-2340, Belg.

SO Journal of Neurochemistry (1981), 36(1), 201-19
CODEN: JONRA9; ISSN: 0022-3042
DT Journal
LA English
OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

=> FIL STNGUIDE
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
18.99 448.49

FILE 'STNGUIDE' ENTERED AT 15:28:44 ON 12 NOV 2009
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Nov 6, 2009 (20091106/UP).

=> logoff hold
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
0.28 448.77

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:30:55 ON 12 NOV 2009

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTALWR1618

PASSWORD:
* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'STNGUIDE' AT 15:32:24 ON 12 NOV 2009
FILE 'STNGUIDE' ENTERED AT 15:32:24 ON 12 NOV 2009
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
0.28 448.77

=> fil reg
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
0.28 448.77

FILE 'REGISTRY' ENTERED AT 15:32:31 ON 12 NOV 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9
DICTIONARY FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

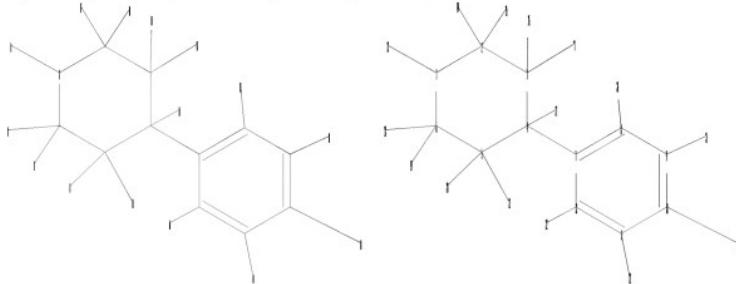
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

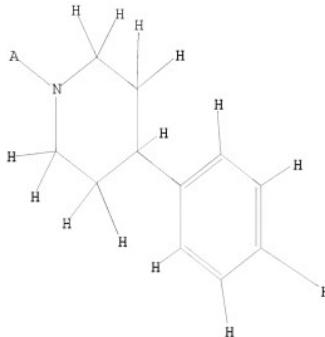
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Uploading C:\Program Files\STNEXP\Queries\10534225-5.str



chain nodes :
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
1-13 2-14 2-15 3-16 3-17 4-7 4-27 5-20 5-21 6-18 6-19 8-26 9-25 10-24
11-23 12-22
ring bonds :
1-6 1-2 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
1-6 1-2 1-13 2-3 3-4 4-5 5-6
exact bonds :
2-14 2-15 3-16 3-17 4-7 4-27 5-20 5-21 6-18 6-19 8-26 9-25 10-24 11-23
12-22
normalized bonds :
7-8 7-12 8-9 9-10 10-11 11-12

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS
27:CLASS

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=> d 114  
L14 HAS NO ANSWERS  
L14 STR
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Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 15:32:52 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 99893 TO ITERATE
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2.0% PROCESSED      2000 ITERATIONS          9 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01
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PROJECTED ITERATIONS:    1979065 TO 2016655  
PROJECTED ANSWERS:       7718 TO 10262
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L15          9 SEA SSS SAM L14
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=> d 115 1
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L15  ANSWER 1 OF 9  REGISTRY  COPYRIGHT 2009 ACS on STN  
RN  1183017-12-0  REGISTRY  
ED  Entered STN: 13 Sep 2009  
CN  Ethanone, 2-[(cyclopropylmethyl)amino]-1-(4-phenyl-1-piperidinyl)- (CA  
INDEX NAME)  
MF  C17 H24 N2 O  
SR  Chemical Catalog  
     Supplier: UkrOrgSynthesis
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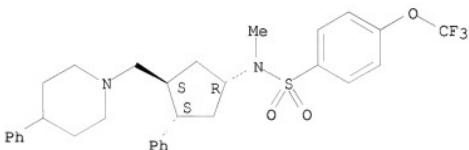


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> d 115 2

L15 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1101105-94-5 REGISTRY
ED Entered STN: 05 Feb 2009
CN Benzenesulfonamide, N-methyl-N-[(1R,3S,4S)-3-phenyl-4-[(4-phenyl-1-piperidinyl)methyl]cyclopentyl]-4-(trifluoromethoxy)-, rel- (CA INDEX NAME)
FS STEREOSEARCH
MF C31 H35 F3 N2 O3 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

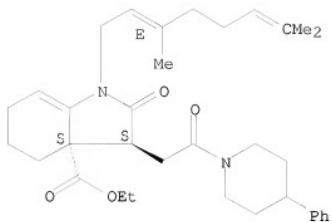
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 115 3

L15 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1051952-29-4 REGISTRY
ED Entered STN: 23 Sep 2008
CN 3aH-Indole-3a-carboxylic acid, 1-[(2E)-3,7-dimethyl-2,6-octadien-1-yl]-1,2,3,4,5,6-hexahydro-2-oxo-3-[2-oxo-2-(4-phenyl-1-piperidinyl)ethyl]-, ethyl ester, (3R,3aR)-rel- (CA INDEX NAME)
FS STEREOSEARCH
MF C34 H46 N2 O4
SR CA
LC STN Files: CA, CAPLUS

Relative stereochemistry.

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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COST IN U.S. DOLLARS		SINCE FILE	TOTAL
FULL ESTIMATED COST		ENTRY	SESSION
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SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:33:17 ON 12 NOV 2009